

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJP5

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJM6

Matrix: SOIL Lab Sample ID: P5011-20

% Solids: 88.5 Date Received: 11/26/2024

Analytical Method: ICP_AES

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	7100		12/15/2024	0456
7440-36-0	Antimony	3.1	J*	12/15/2024	0456
7440-38-2	Arsenic	8.2		12/15/2024	0456
7440-39-3	Barium	82		12/15/2024	0456
7440-41-7	Beryllium	0.63		12/15/2024	0456
7440-43-9	Cadmium	0.62		12/15/2024	0456
7440-70-2	Calcium	9500		12/15/2024	0456
7440-47-3	Chromium	11	*	12/15/2024	0456
7440-48-4	Cobalt	13	*	12/15/2024	0456
7440-50-8	Copper	11		12/15/2024	0456
7439-89-6	Iron	20000		12/15/2024	0456
7439-92-1	Lead	33		12/15/2024	0456
7439-95-4	Magnesium	4500		12/15/2024	0456
7439-96-5	Manganese	590		12/15/2024	0456
7440-02-0	Nickel	20		12/15/2024	0456
7440-09-7	Potassium	630		12/15/2024	0456
7782-49-2	Selenium	0.90	J*	12/15/2024	0456
7440-22-4	Silver	0.96	U*	12/15/2024	0456
7440-23-5	Sodium	110	J	12/15/2024	0456
7440-28-0	Thallium	2.4	U	12/15/2024	0456
7440-62-2	Vanadium	17		12/15/2024	0456
7440-66-6	Zinc	120	*	12/15/2024	0456

NOTE: Hardness (total) is reported in mg/L

Comments: